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GAU 2621

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

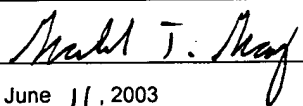
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing) JUN 13 2003 PATENT & TRADEMARK OFFICE	Application Number	09/763,577
	Filing Date	October 1, 2001
	First Named Inventor	Pirim, Patrick
	Art Unit	2621
	Examiner Name	to be assigned
Total Number of Pages in This Submission	Attorney Docket Number	20046H-000700US

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Firm or Individual	Townsend and Townsend and Crew LLP Gerald T. Gray Reg. No. 41,797
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Date	June 11, 2003

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TOWNSEND and TOWNSEND and CREW LLP

By: Aaron Hokamura

PATENT  
Attorney Docket No.: 20046H-000700US  
Client Reference No.: 300K US 3768

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

PIRIM and BINFORD

Application No.: 09/763,577

Filed: October 1, 2001

For: IMAGE PROCESSING  
APPARATUS AND METHOD

Examiner: to be assigned

Art Unit: 2621

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER 37  
CFR §1.97 and §1.98

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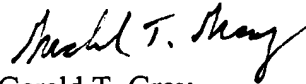
The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

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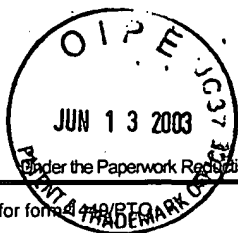


Gerald T. Gray  
Reg. No. 41,797

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GTG:ath

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STATEMENT BY APPLICANT**

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Page 1 of 2

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Application Number	09/763,577
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First Named Inventor	Patrick Pirim
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Attorney Docket Number	20046H-000700US

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**U.S. PATENT DOCUMENTS**

Examiner	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
	AA	US-5,694,495	12/02/1997	Hara <i>et al.</i>	
	AB	US-5,712,729	01/27/1998	Hashimoto	
	AC	US-5,793,888	08/11/1998	Delanoy	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	AD	EP	0 046 110	A1	02/17/1982	Michel Urien and Guy Marie Pierre Jean Theron		<input type="checkbox"/>
	AE	FR	2 611 063	B1	08/19/1988	Imapply		<input type="checkbox"/>
	AF	FR	2 751 772	A1	01/30/1998	STE BEV Bureau Etuce Vision		<input type="checkbox"/>
	AG	WO	98/05002	A1	02/05/1998	Carlus Magnus Limited		<input type="checkbox"/>
	AH	WO	00/11610	A1	03/02/2000	Holding BEV S.A.		<input type="checkbox"/>

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AI	Stephane G. Mallat, "A Theory for Multiresolution Signal Decomposition: The Wavelet Representation", IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 11, No. 7, July 1989, pages 674-693.	
	AJ	John G. Daugman, "Complete Discrete 2-D Gabor Transforms by Neural Networks for Image Analysis and Compression", IEEE Transaction on Acoustics, Speech and Signal Processing, Vol. 36, No. 7, July 1988, pages 1169-1179.	
	AK	Alberto Tomita, Jr., et al., "Hand Shape Extraction from a Sequence of Digitized Gray-Scale Images", IECON '94, 20th International Conference on Industrial Electronics, Control and Instrumentation, Vol. 3 of 3, Special Sessions, Signal Processing and Control, pages 1925-1930	
	AL	Giacomo Indiveri et al., "System Implementations of Analog VLSI Velocity Sensors", 1996 IEEE Proceedings of MicroNeuro '96, pages 15-22	

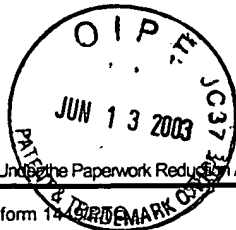
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Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AM	Pierre-Francois Rüedi, "Motion Detection Silicon Retina Based on Event Correlations", 1996 IEEE Proceedings of MicroNeuro '96, pages 23-29	
	AN	Revue Trimestrielle Des «Techniques de Lingenieur», "Instantané Technique" Techniques De L'ingénieur, Mars 1997-N°5 (40F), ISSN 0994-0758,	
	AO	Es Professionnels de Linformatique En Entreprise Magazine, "Objectif Securite Des Reseaux", N° 24, Janvier, 1997	
	AP	Electronique International Hebdo, 5 Decembre 1996-N° 245, "Premier...Loeil", Françoise Gru svelet (with translation)	
	AQ	Nabeel Al Adsani, "For Immediate Release The Generic Visual Perception Processor", October 10, 1997, page 1	
	AR	Colin Johnson, "Vision Chip's Circuitry Has Its Eye Out For You", <a href="http://192.215.107.74/wire/news/1997/09/0913vision.html">http://192.215.107.74/wire/news/1997/09/0913vision.html</a> , pages 1-3	
	AS	The Japan Times, "British firm has eye on the future", Business & Technology, Tuesday, November 18, 1997, 4th Edition	
	AT	Inside the Pentagon's, Inside Missile Defense, an exclusive biweekly report on U.S. missile defense programs, procurement and policymaking, "Missile Technology" Vol. 3, No. 16-August 13, 1997, page 5	
	AU	Electronique, "Le Mechanisme de la Vision Humaine Dans Le Silicium", Electronique Le Mensuel Des Ingenieurs De Conception, Number 68, Mars 1997, ISSN 1157-1151 (with translation)	
	AV	"Elektronik Revue" ER, Eine Elsevier-Thomas-Publikation, Jahrgang 8, Marz 1997, NR.3, ISSN0939-1134	
	AW	"Un Processor de Perception Visuelle", LeHAUT pARLEUR, 25F Des solutions électroniques pour tous, N° 1856, 15 janvier 1997 (with translation)	
	AX	"Realiser Un Decodeur Pour TV Numerique", Electronique, Le Mensuel Des Ingenieurs De Conception, Number 66, Janvier 1997	
	AY	Groupe Revenu Français, Air & Cosmos Aviation International, "Un Calculateur De Perceoption Visuelle", Hebdomadaire, vendredi 6 decembre 1996, 34 Année, No 1590, 22F.	

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SignatureDate  
Considered

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